

# VALUE-ADDED ELECTRONIC MESSAGING SERVICES AND TRANSPARENT IMPLEMENTATION THEREOF USING INTERMEDIATE SERVER

5

## ABSTRACT OF THE DISCLOSURE

This disclosure provides for a unified, centralized, preprocessing electronic messaging solution that performs value-added tasks to electronic messages on behalf of the ISP or the end user, before these messages are delivered to the destination e-mail server. The service can detect and detain damaging or unwanted messages, such as spam, viruses or other junk e-mail messages, and route electronic messages from various sources covering a variety of topics to wired and wireless destinations, apart from the intended recipient e-mail address, in various formats. In some embodiments, the electronic messaging solution provides a stored user profile, associated with a user to whom an e-mail message is addressed, that has detection parameters for processing e-mail message data. In such embodiments, a processor is also provided for processing the e-mail message data to identify suspect e-mail messages according to the detection parameters in the user profile. A web page accessible by the user to set the detection parameters is also disclosed. Furthermore, various methods associated with various embodiments of the electronic messaging solution disclosed herein are also disclosed.